

31

~~Report of Committee Authorization on World War II
Printed by S. E. Johnson et al.
Senate/Adm. Comm. on War Powers, 73rd
Congress, 1st Session, 1933-1934
pp. 242-437.
20/07/2008/04~~

~~Sect - MIKE/MURKIN
Apr 64~~

~~200,000~~

Latitude Drift of Sunspots, by U. Becker,
10 pp.
GERMAN, per, Zeit fur Astrophysik, Vol XXXIV, 38
1954, pp 129-136. P100139767
AFCRL T-G-251

Sci - Astron & Astrophysics
May 67

U. Becker

326,986

Calculations of Group Velocities of Ordinary
Echoes at Vertical Incidence in the Ionosphere,
by N. Becker. 40
GesBN, per, Archiv der Elektrischen Übertragung,
No 11, Dec 1957, pp 166-172. 50
*TESSA TT F 13,283

M. Becker
SCI/~~SCI~~ SCI atmuc
Oct 70

Typical Scattering Processes of Radio Frequency
Radiation From Electron Clouds in the Sporadic
 M_2 Layer, by W. Becker.

GERMAN, pekr, Archiv der Elektrischen Über-
tragung, Vol VII, No 8, 1953, pp 375-378.

a MRC, Library
Ottawa, Ref C-2390

Sci - Electron, Geophys 190,358
Ayr 62

On a New Molecular Pump, by W. Becker.

FRENCH, rpt, International Congress for Vacuum
Techniques, 1st Namur, 1958, pp 173-176.

NASA TT F-8355

Sci
Apr 63
US GOV'T ONLY

129, 206

V
Chemistry and Technology of Low-Temperature
Polymerizates of Synthetic Rubber, by W. Becker.

GERMAN, per, Kunststoffe, Vol XL, 1950, pp 328, 329

COPIED Tr
QMT-246

13,966

Scientific - Chemistry

Jan 52 CTS

The Enrichment of the Light Uranium Isotope by the
diffusion Method, by W. Becker, 24 pp.
^{B-8}

Full tr
GERMAN, no per, Chemie Ingenieur Technik, No 6, West
Germany, Jun 1957, pp 365-371.

XEROX/XXXX
CIA/FDD/ X-2515

WEur - West Germany
Sci - Nuclear Physics, nuclear energy, nuclear chemistry

50,674

Application Of The Theory On Similitude To The Construction
Of Polymerization Tanks, by G. Beckmann,
GERMAN, per, Chemie-Ingenieur-Technik (West Germany), 1964
p169-74
SIA TT-65-13407

G. Beckmann

344,830

W. Becker

The Physical Light Variation of the Planets Saturn
and Uranus.
GERMAN, per, Astronomische Nachrichten, Vol 277,
1949, pp 65-72.
NASA TT F 14,419

Oct 72

Power Consumption and Properties of Steel Wire
Drawn at Increased Speeds, by A. Pomp, W. Becker.

GERMAN, per, Mitteilungen K.-W. Eisenforschung,
Vol XII, No 16, 1930, pp 263-294.

Brutcher Tr No 1683

Scientific - Min-Metals \$1.50

13,967

Equipment for Grading and Stacking of Thick and
Medium Plates, by W. Becker.

GERMAN, per, Blech, Vol VIII, No 7, 1961,
pp 494-497.

BISI 2879

Sci - Engr

211, ~~190~~ 190

Aug 62

list 146

Sporadic Ionization In the E-layer of the Ionosphere
At Medium Latitudes by W. Becker.

GERMAN, per, Archiv Der Elektrischen Übertragung,
Vol.XI, 1957, pp 101-104

CIAHQ

Oct. 62

Practical Experience in the Systematic Fight
Against Garget (Bovine Mastitis), by W. Becker.
GERMAN, per, Deutsche Tierarztliche Wochenschrift, No. 5, 1963, pp 117-120.
NZDIA

W BECKER

Sci -
Aug 67 335-755

Practical Experiences in the Systematic Fight
Against Garget Bovine Mastitis, by W. Becker.
GERMAN, per, Deutsche Tierarztliche Wochenschrift,
No 5, 1963, pp 20-117
NZDIA

W. Becker

Sci -
Jul 67

334,195

Anatomy, Embryology, and Malformations of the
Parotid Gland, by Walter Becker, 8 pp.

bk,
GERMAN, MM, Fortschritte der Kiefer- und
Gesichts-Chirurgie 5, 1960, pp 194-200.

NIH 4-5-6?

199, 802

Sci - Med

Jun 62

Luminosity Fluctuations of the Planets Mars,
Jupiter, Saturn, Uranus, and Neptune and
Associated Phenomena, by Wilhelm Becker. 28 pp.
GERMAN, per, Sitz-Ber Preuss Akad Wiss Physik
Math Kl., 1983, pp 839-859.
NASA TT F-13,128

39

Wilhelm Becker
Sci-Astron
Oct 70

FOR A CRIMINAL PENALTIES THROUGH COMMERCIAL PRODUCTION
MEMPHIS IN ONE QUARTER OF A MILLION COPIES.
TRANSLATING (ARMED) TO SP.

GERMAN, PDR, ZIMMER, NO R, 1961, PP 37-46.

JULY 1960

SECRET - GERMANY
ECON
MAY 63

231-207

Vibrating Quartz Crystals in Communication
Engineering. Part I. The Mechanical and
Electrical Properties of Vibrating Quartz
Crystals, by H. von Beckerath, 73 pp.

GERMAN, per, Elek Nachr Techy, Vol XIX, No
3-4, 1942.

SLA Tr 57-2102

Sci - Elec ✓ Engr

SLA 57-3951

Jul 58

67,857

Projects for Obtaining Frost Resistant Varieties
of Tomatoes, by J. Becker-Dillingen, T. Barg,
8 pp.

GERMAN; per, Zuchter, Vol XXIV, pp 252-255.

SLA Tr 57-707

Sci - Biology
Sep 57

52,919

The Influence of Oxygen on the Organism at
Higher Than Normal Partial Pressure
With Special Consideration of Human
Beings, by H. G. Clamann, H. Becker & Freytag.
19 pp. FOR OFFICIAL USE ONLY FOR INTERNAL
USE WITHIN THE DEPARTMENT OF DEFENSE

ONLY
GERMAN, per, Luftfahrtmedizin, Vol IV,
No 1, 1939, pp 1-10. PI00065467
FTD TT 65-1324

Sci
Marfb7

320,783

Stabilization of Technical Tetrachloro-
ethylene, by N. J. Shubert, H. L. Beckers,
7/30.
GERMAN, patent, 1,036,653, 1958.
SLA TX-68-10317

N. L. Beckers
338,784

Sei
Aug 67

Dissociation of Molecules by High Electric Fields,
by H. D. Beckey.
GERMAN, per, Z fuer Naturforschung, Vol XIXa,
1964, pp 71-83.
•AEC

P 105

Sci-Engr
Feb 65

Field-Ionization Mass Spectra of Organic
Molecules, by H. D. Bachey.

GERMAN, per, Zeit Naturforschung, Vol XVIIa,
1962, pp 1103-1111.

AEC-NP-tr-1055

Sci-Phys
Nov 63

242, 443

A Field Ion Source With Thin Wires or Sharp
Metal Edges for Field Production, by H. D. Beckey,
14 pp.

GERMAN, per, Zeit fuer Instrumentenk., Vol. LXI,
1963, pp 51-54.

AEC-MP-tr-1061

Sci-Phys
Nov 63

242,445

A New Method for the Separation of Isotopes in
the Transition Region Between Knudsen and
Poiseuille Flow, by H. D. Beckey, W. S. Groth,
18 pp.

GERMAN, per, Z. Naturforsch, Vol VIIa, 1952, pp
474-480.

AEC Tr 1884

14,361

Scientific - Physics
CTS/DEX

Mass Spectrometric Investigation of the Reactions
and Properties of Free Radicals and Atoms, by H. D.
Beckey, 33 pp.

GERMAN, per, Angew Chem, Vol LXX, 1958, pp 327-339.

SLA 59-10235

Sci - Nuc Phys
Sep 59
Vol 2, No 1

SLA 59-10235

97773

Enrichment of Isotopic Molecules in the D.C. +
Glow Discharge. XI. The Multiplication
Process. Enrichment of Heavy Hydrogen, by
H. D. Beckey, W. E. Groth, K. H. Welge, 16 pp.

GERMAN, por, Z Naturforsch; Vol VIIIa, 1953,
pp 556-562.

ARC TT-757
Sci - Nucl Phys 78, 297
Dec 58

1 ati Re Sun TT 757

The Measurement of Extremely Short Dissociation
Times of Organic Ions With the Field Ionization
Mass Spectrometer, by H. D. Beckey, 16 pp.

GERMAN, por, Z Naturforschg, Vol XVIIa, 1961,
pp 505-510. 9023615

AFC UCRL Tr-710

Sci - Phys
Dec 61

177, 455

Enrichment of Isotopic Molecules in the D. C.-
Glow Discharge. IV. The Primary Effect.
Determination of the Atomic Concentration in Hydrogen
and Deuterium Discharges, by H. D. Beckey, P.
Warneck, 14 pp.

GERMAN, per, Z Naturforsch, Vol Xa, 1955, pp 63-67.

AEC TT-759

Sci - Mac Phys

Dec ti

78,299

The Effect of Pressure and Temperature Upon the
Electrical Conductivity of Palladium With Hydrogen
Occlusion, by B. Beckman, 26 pp.

GERMAN, per, Ann Physik, Vol XLVI, No 4, 1915.

SLA 57-2074

Sci
May 58

63,280

Solution of the Problem With Impulse Excited
Differential Laplace Transform, by Peter Beckman.
UNCLASSIFIED

CZECH, per, Communications Review, Vol XIV,
No 5, 1953, pp 27-34. D178056

ATIC F-TS-8370/V

Scientific - Electronics CTS 65/Feb 55
21,067

On the Kinetics of Dyeing Polyacrylonitrile Fibers
With Basic Dyestuffs, by W. Beckman, 25 pp.

GERMAN, Per, Melland Textilberichte, 1958, Vol
Vol XXXIX, No 10, pp 1121-1126.

SLA 59-15285

Sci
Rev 59
Vol 2, No 3

101,045

SECRET

(NY-2741).

Definition of Electric Power Concepts, by Beckmann,
7 pp.

GERMAN, per, Energietechnik, Vol IV, No 5, 1959,
pp 226-228.

JPRS-1891-N

EUR - Germany
Econ - Fuels and Power
Sep 59

97,052

**Classification of Books Received. Preparation by the
Central Library Board, 1948-49. With an Introduction
and Review, by Dr. B. Venkateswaran. 7 pp.
CHENNAI, 1949. Price 1/-**

Scd - Block 10
May 64

三

The Satellite Observations and Their First
Results for the Knowledge of Radio Propagation,
by B. Beckmann, 34 pp.

GERMAN, per, NTZ-Nachrichtentechnische
Zeitschrift, No 7, July 1959.

USASIA: SC-114/60

Sci - Electron

¹⁷⁰
~~164~~ 652

Oct 61

Concerning the Measurement of the Scatter Coefficient
in the Case of Backscatter of Shortwave Telegraph
Signals, by B. Beckmann, K. Vogt, 18 pp. UNCLASSIFIED

GERMAN, per, Nachrichtentechnische Z, Vol IX, No 10,
1956, pp 441-448.

Dept of Commerce
National Bureau of Standards

Sci - Electronics
Apr 58

602, 338

<p>Beckmann, Erich. METHOD FOR MAGNETIZING PERMANENT MAG- NETS. [1961] 3p. Order from LC or SLA mu\$1.80, ph\$1.80 61-10060 Trans. of German patent 241,705, appl. 14 Mar 11, granted 8 Dec 11.</p>	<p>61-10060 I. Magnets--Processing I. Beckmann, E. II. Patent (Germany) 241 705 Office of Technical Services (f) (1)(B) (b)(6)(C)(3)</p>
---	--

On the Detection of Non-Metallic Inclusions in
Rolled Material Using Ultrasonics, by G. Beckmann,
K. Spiegelberg.

GERMAN, per, Neue Hütte, Vol VI, May 1961,
pp 316-321.

BISI 2590

Sci - Phys

Mar 62

189,047

Practical Experience Gained in the Detection of
Delta Ferrite in Austenitic Steels, by
K Spiegelberg, G. Beckmann.

GERMAN, per, Neue Hütte, Vol VII, Mar 1962,
pp 167-174.

RISI 2918

Sci - M/m

Dec 62

214 212

list 158

TT-65-13407

Field 7A

Beckmann, G.
APPLICATION OF THE THEORY ON SIMILITUDE TO
THE CONSTRUCTION OF POLYMERIZATION TANKS.
10p, 10refs.
Order from SLA: \$1.10 as TT-65-13407

Trans. of Chemie-Ingenieur-Technik (West Germany)
v36 n3 p169-74 1964.

MR 655

On the Possibility of Identifying Flakes in
Forgings by the Pulse-Echo Ultrasonic Scanning
Technique, by G. Beckmann.

GERMAN, per, Neue Hütte, Vol VI, No 2, 1961,
pp 99-106.

HB 5178

Sci - Engr

161,068

Jul 61

(NY-4350)

Methods in Long-Range Electric Power Planning,
by H. Beckmann, 6 pp.
GERMAN, per, Energietechnik, Vol X, No 4, 1960,
pp 137-142.

JPRS 7632

EEur - Germany
Roon
Feb 61

140,469

(NY-5799)

The Relation Between Field Strength and the
Limitations of the Transmission Frequency Band,
by B. Beckman, 18 pp. OFFICIAL USE ONLY

GERMAN, per, Nachrichtentechnische Z, Vol XI,
No 10, 1958, pp 523-528.

JPRS 9001

149,816

Sci - Electron

COPYRIGHT

Apr 61

(DC-4988)

Long-Range Planning for Electric Power in East
Germany, by H. J. Beckmann, 8 pp.

GERMAN, per, Energietechnik, Vol X, No 9, 1960,
pp 387-390.

JPRS 6677

EEur - Germany

Econ

Feb 61

140,366

<p>(BECKMANN)</p> <p>Beckmann, Hugo.</p> <p>STUDIES ON THE HYDRATION OF DICALCIUM SILICATE AND TRICALCIUM SILICATE. 7 Apr 27 [13p] 3refs</p> <p>Order from SLA \$1.60</p> <p>Trans. of Zement (Germany) 1927, v. 16, p. 37-40, 53-58.</p> <p>DESCRIPTORS: *Calcium compounds, *Silicates, Chemical reactions, Solubility, Electrical conductance, Cements</p> <p>(Materials, TT, v. 11, no. 9)</p>	<p>TT-64-14332</p> <p>I. Beckmann, H.</p> <p>14332</p> <p>Office of Technical Services</p>
--	--

Whitening of Bituminous Road Surfaces, by
K. Beckmann.

GERMAN, per, Str-Asphalt und Tiefb-Techn.,
Vol IX, No 4, 1956, pp 99-102.

Sci -
Apr 57 CIS/dex

D.S.I.R./27096
ASLIB GB 29
46, 492

TT-65-14081

Field 7D

Beckmann, L.; Gutjahr, I.; Mecke, R.
CALCULATION OF FORCE CONSTANTS IN MOLECULES
OF THE D3h SYMMETRY GROUP. 14p (figs omitted) 18refs.
Order from SLA; \$1.60 as TT-65-14081

Trans. of Spectrochimica Acta (England) v21 n1 p141-53 1965.

MR 672

Effect of Ripple in Rectified Alternating Current
Upon the Formation of Electrodeposits, by
M. E. Beckmann, F. Max Maass-Graefe,

GERMAN, per, Metalloberfläche, Vol V, No 11,
1951, pp A161-A169.

23,152

Brutcher Tr No 3025
\$9.80

Scientific - Min/Metals

Apr
May 55 CMS

(NY-5201)

Tropospheric Scatter Link Between Prague and
Berlin at 1.2 Gigacycles per Second, by Udo Kuehn,
Petr Beckmann, 7 pp. OFFICIAL USE ONLY

CZECH, per, Slaboproudý Obzor, Vol XXI, No 3,
1960, pp 131-134.

JPRS 7242

136,944

Sci - Electron

COPYRIGHT

Jan 61

Ten Years of the Deutsche Fernkabel Gesellschaft, by
R. Beckmann, 5 pp.

GERMAN, per, Telegraphen u Fernsprech-Technik,
Vol XX, No 5, May 1931, pp 154-155.

SIA Tr 57-328

50,968

Sci - Electronics
Jul 57

e Equipment of a 1,300 Mc Radio Link Between Prague
d Kilberg Near Berlin, by Petr Beckmann, 6 pp.

RMAN, per, Radio und Fernsehen, Vol IX, No 3, 1960,
ipzig, pp 71-73.

USASIA SC-134b/60

- Electronics

ip 60

125,741

<p>Beckmann, I. THE BEHAVIOR OF THALIDOMIDE IN THE HUMAN ORGANISM. II. The Biological Disintegration of N-phthalyl-D, L-glutamic acid-imide [^{14}C] (Thalidomide- [^{14}C]). [1963] 16p (figs table formulae refs omitted) Order from SLA \$1.60</p> <p>Trans. of Arzneimitt[Forschung] (West Germany) 1963, v. 13, no. 3, p. 185-191. (Abstract available)</p> <p>DESCRIPTIONS: *Thalidomide, Drugs, Metabolism, Hypnotics and sedatives, Glutamine, Tracer studies</p> <p>The behavior of N-phthaloyl-glutamide (thalidomide) in metabolism was investigated by radioactive tagging. Similarly to other central damping preparations or biogenic substances, thalidomide is broken down by hydrolysis in human and rat organisms. Main breakdown (Biological Sciences--Pharmacology, TT, v. 11, no. 5) (over)</p>	<p>TT-63-2095/</p> <p>I. Beckmann, I. II. Title: Biological...</p> <p>Office of Technical Services</p>
--	--

By-Products in the Course of Carbonisation at
Different Heating-Flue Temperatures, by R. Hochmann.

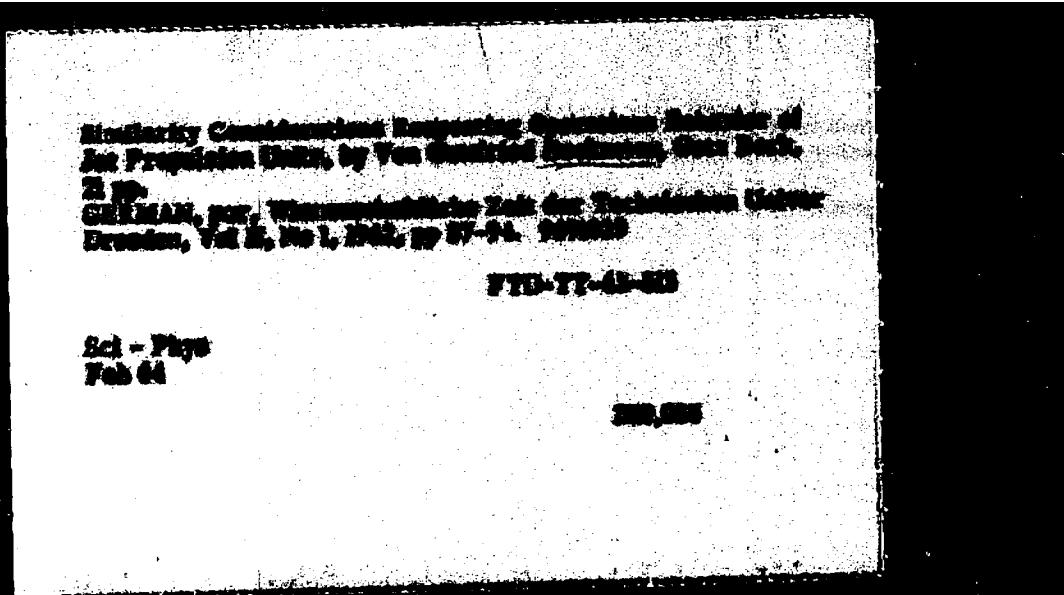
SCHEIBEL, p. 25, Brennstoff-Chemie, Vol XIX, 1952,
pp 241-251.

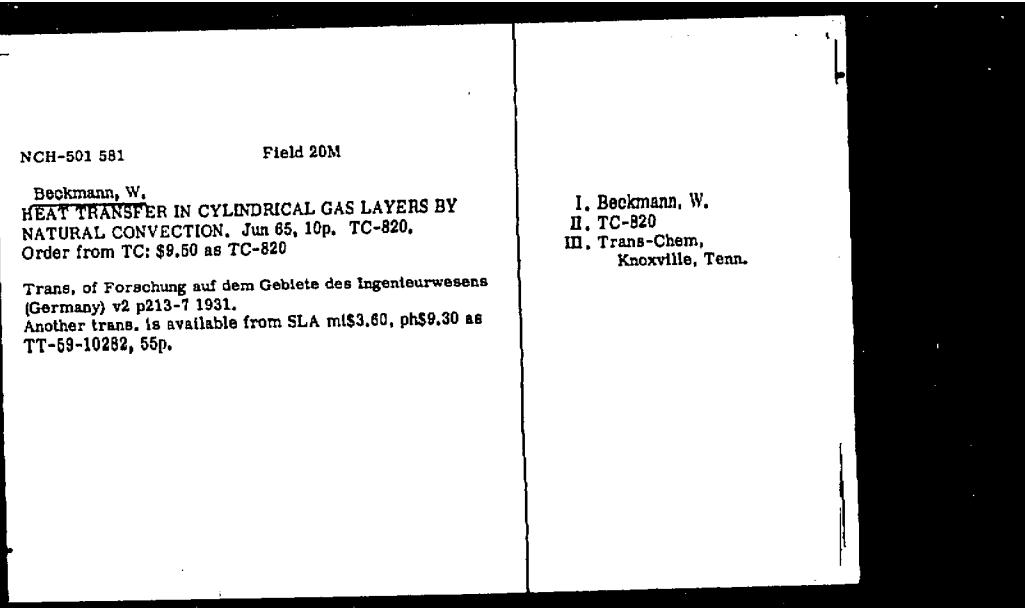
Dept of Interior
T-7 E57 No 671

Sed-A-Cham

235/658

Jul 63





Zigzag Sewing Machine, by Fritz Beckmannshagen,
11 pp.

GERMAN, Patent 802,364.

EX-1
SAL 60-23930

Sci

203, 521

Jun 62

Direct Conversion of Nuclear Fission Energy into
Electrical Energy, by K.H. Beckurts, K. Schretzman.
GERMAN, perz. Atomwirtschaft, Vol 7, 1962,
pp 69-74. P911042966 61
AEC LA tr-66-31

K. H. Beckurts

Sci/Electronics
Sep 66

309,462

Inadvisability of the Long-Term Administration
of Oestrogens During Pregnancy, by C.
Beclere.

FRENCH, per Presse Med. Vol. 71, No. 5,
1963, pp 2383-2385
CSIRO/No. 7756

C. Beclere

Sci -
Aug 67

337-457

Atlas of the Sky Shallow Plesco II, Catalog 1950.0:
Table of Contents, by Antonin Becvar, 15 pg.
CZECH, year 1951. Atlas Celé Slaboste Plesco II,
Catalog 1950.0 Prague, 1951, pp XXII vii-xiv.
SIA TI-6216717

Antonin Becvar

313,283

Sci -
Oct 86

Production of Bearing Steel in an Acid
Open-Hearth Furnace or a Basic arc Furnace,
by J. Becvar.
CZECH, per, Hutnik, Vol 14, No 1, 1964,
pp 14-20.
MT-489

J. Becvar

Sci-Materials
Oct 66

313,214

Meeting of Specialists on Electrotechnical
Silicon Steels, by J. Becvar, 7 pp.
GOVERNMENT USE ONLY

CZECH, per, Hutnicke Listy, Vol XVIII, No 1,
1963, pp 69-71.

JPRS 17985

SC1 - Met - Mat

" Mar 63
a

(DC-555)

Prospective Utilization of the Oxygen Process
and Its Combination in Production of Steel with
Higher Emphasis on Quality, by Jeroslav Blacevá,
11. pp. GOVERNMENT USE ONLY

CZECH. per, Hutnik, Vol XI, No 6, 1961,
pp 365-369.

JPPS 12624

Refile - Czechoslovakia
Econ
Mar 62

18³, 908

Molecular composition of polyacrylonitrile, by
N. M. Beder, B. E. Geller, A. B. Pakshver,
6 pp.

RUSSIAN, per, Khim Volokna, No ²V, 1960,
pp 33-36.

AT&T 44N56R

Sci
Mar 62
Vol VII, No 3

188,163

The Uranides and Their Physical Homology, by C. G.
Bedreag, 13 pp.

FRENCH, per, Anale le Stiint Univ "Al I. Cuza"
Iasi, Sect I (NS), Vol I, 1955, pp 231-242.

ABC Tr-4108

Sci - Phys
19 Jan 61

137,322

Tables and Nomogram for the Refraction Index of
Moist Air in the Very High Frequency Range,
by P. Beckmann. UNCL

CZECH, per, Slaboproudny Obzor, No 3, 1955,
pp 13-18.

DSIR/36608/CT

Sci - Phys
Nov 59

99,80^oE

VHF and UHF Propagation Beyond the Horizon -- A Survey of Accumulated Experience and Present Theories,
by Petr Beckmann, 13 pp, (EE ID 2045036).

CZECH, per, Slaboproudý Obzor, Vol XVII, No 4,
Apr 1956, pp 188-192, Prague.

ACS, I, G-8034

48, 843

Sci - Electronics
Jun 57

Studies on the dyeing of Polycrylonitrile Fibers
with Basic Dyes, Part 2, by W. Beckmann, O. Glenz,
11 pp.

GERMAN, ^Ler, Melliand Textilber, Vol XXXVIII, No 7,
1957, pp 783-797.

AT&T-57J180

Sci

Jul 59

92 690

Studies of the Dyeing Process of Polyacrylonitrile Fibers with Basic Dyes. (First Communication), by O. Glenz and W. Beckmann, 23 pp.

GERMAN, per, Melliand Textilber, Vol XXXVIII,
1957, pp 296-300.

SIA 3448

Sci

Aug 58

71,654

A. Cesnko Balava, by Petr Bednarek, 6 pp.

CZECH, per, Slezoprodny Obzor, Vol. XXII,
No 2, Feb 1961, pp 74-76.

ACSY N-9081-4
ID 2166443

Sci-Space Res

Jun 61

154/71C

The Temperature and Field Velocity at a Vertical Plate,
Evolving Heat by Natural Convection, ~~XWJXXXX~~ Schmitz
W. Beckmann.

GERMAN, per, Tech Mech u Thermodyn, Vol I, No 10, 1930,
pp 341-349, Vol I, No 11, 1930, pp 391-406.
CIA-9004655

TIL No 4769

48,477

Sci - Geophysics

Heat Transfer Through Cylindrical Gas Layers
for Natural Convection, by Wilhelm Reckmann, 55 p.

GERMAN, per, Forschung auf dem Gebiete des
Ingenieurwesens, 1931, Vol II, No 5, pt 2,
pp 165-176, Vol II, No 6, pt 2, pp 213-217.

SIA 59-10282

Sci
Jan 60
Vol 2, No 8

105668

Farraday's Law and Spark Electrolysis, by P.
Jolibois and P. de Beoc.

FRENCH, per, Comptes Rendus, Vol CCII, 1936,
pp 1496-1498.

[Signature] INSDOC-1569

Sci

Jul 58

68,308

Measurement of the Velocity of Seismic Waves in
Cores: Description of the Apparatus Constructed
by the French Institute of Petroleum, by R.
Chavet, B. Beconinck, et al, 11 pp.

FRENCH, per, Revue de l'Institut Francais du
Pétrole et Annales des Combustibles Liquides,
Vol XII, No 6, 1957, pp 715-759.

SLA 60-10790

Sci

135, 071

OTS, Vol III, No 7
Nov 60

On the Preparation of Anti-Histolyticin Serum,
by M. Guillaumic, A. Kregeur, M. Fabre, G. Beccoulet,
15 pp.

FRENCH, per, Rev Immunol, Vol XVI, No 4-5, 1952,
pp 257-273.

Assoc Tech Serv

Jul 58

70. 053

Experimental Research on Magnetic Rotatory
Polarisation, by Henri Becquerel

FRENCH, per, Ann Chim et Phys, Vol XII,
1877, pp 1-87.

AEC Tr 2374

Scientific - Physics 31,144
Feb 56 GTS/dex

On the Magnetization and the Paramagnetic Rotary Power of Nickel Sulfate Alpha Hexahydrate, by J. DeGuerel, J. van den Handel, and Kramers, H. A.
UNCLASSIFIED

ITALIAN, per, Physica, Vol 17, No 8, pp 717-736,
Aug 1951.

Bell Telephone Translation NW 1134

(SRA-57-2505)

Scientific - Metals, Nickel

A-598

Polarized Phosphorescence and the Correlation
Between the Polychroism of Phosphorescence and
That of Absorption, by Jean Becquerel, 5 pp.

FRENCH, por, Comptes Rendus Academie des Sciences,
Vol CLI, No 20, 1910, pp 859-861. 9684977

Emmanuel Coll Res Lang Ctr
E-T-FC-63-1

Sci - Phys
Aug 63

342,092

The Positive Direction Magneto-Optic Effect
Manifested by the Phosphorescence Bands of Ruby
and Emerald and the Relationships Between Emission &
and Absorption in a Magnetic Field, by Jean
Becquerel, 5 pp.

FRENCH, per, Comptes Rendus Academie des Sciences,
Vol CL, No 26, 1910, pp 1344-1347. 9684977

? Emmanuel Coll Res Lang Ctr
E-T-PC-63-1

Sci - Phys
Aug 63

342,099

The Suspension of Life of the Spores of
Bacteria and of Molds Dried in a Vacuum,
Near Absolute Zero, Its Consequences for
the Dissemination and Preservation of Life
in the Universe, by P. Becquerel, 5 pp.
FRENCH, per, Comptes Rendus, Vol CCXXXI,
No 25, 1950, pp 1393-1394.

SLA TT-66-13383

5b

Conversion of the Arrighi Power Station to Gas
Firing Using Liquefied Gas, Pt 2 and 3, by P.
Boulengue, R. Decquet.
FRENCH, per, Technique Moderne, Vol 53, 1961.
pp 95-103, 169-172.
ILL Ref: 9022.09 (458?)

72

R. BECQUET

Sci-Tech
Aug 60

363.563

SETTE
R-2631

(NY-3337).

Modification of the LD Method of Processing
Thomas Pig Iron, by Jaroslav Becvar, 13 pp.

CZECH, per, Hutnik, Vol IX, No 6, Prague, 1959,
pp 185-189.

JFMS-2205-N

EEur - Czech
Econ
Feb 60

107 589

Use of Gas Turbines in Nuclear Power Engineering, by Josef Becvar, 19 pp.

CZECH, per, Jaderna Energie, No 11, 1961,
pp 366-373. 9678051

FTD-TT-62-620

Sci - Engr
Sep 62

211,087

Exhibit: Organization of Petroleum Industry in 1963,
by Thomas Dugan, 3 pp.
POLICE, Sept., 1964, No. 7, 1964, pp 193-195.
JPAS 20027

EE-Poland
Econ
Dec 64

209,306

(SF-1100)

Wojciech, by Zygmunt Baczkiewicz, 7 pp.

POLISH, per, Wojsko Ludowe, No 5 (132), 1961,
pp 58-61.

JPRS 11147

Wojciech, Poland

176, 0.26

Mil

Dec 61

(SF-1866)

Economic-Military Potential, by Zygmunt Becakiewicz,
9 pp. OFFICIAL USE ONLY

POLISH, per, Wojsko Ludowe, Apr 1961, pp 43-48.

JPRS 4754

EEur - Poland

MIL

161, 466

Aug 61

S-437/60

(NY-4264)

An Automatic-Differentiation Program for the BESM Computer, by L. M. Beda, L. N. Korolev, N. V. Sukhikh, T. S. Frolova, 24 pp.

RUSSIAN, pamphlet, Elektronnye Vychislitel'nyye Mashiny, 1959, 19 pp.

JPRS 5782

Sci - Electron

129,013

Oct 60

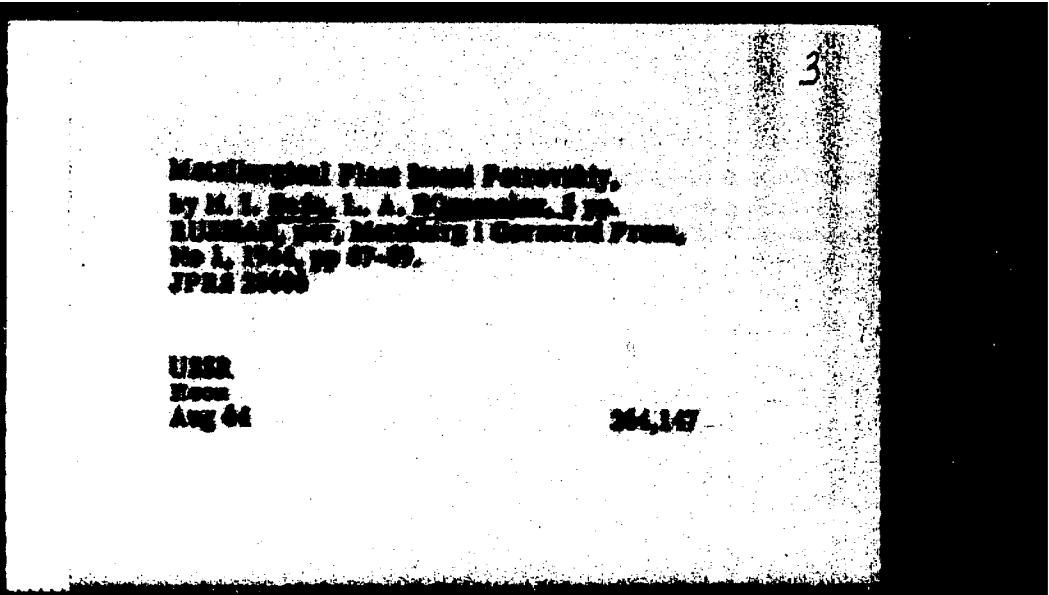
Rolling of Rails Through Knifing Passes of Cogging
Rolls, by Beda, et al.

N.I.
RUSSIAN, no per, Stal, Vol XVII, May 1957,
pp 431-435.

British Standard Rail
~~Co-op~~ Tr 624
(G1.15.0)

51441-16202
57,700

Sci ~ Engr
Jan 58



Plant Laboratories in 1957, by N. I. Beda, I. I. Barnatakiy, M. T. Bulskiy, F. F. Siviridenko, N. T. Berilov and N. P. Zhetvin, 5 pp.

RUSSIAN, per, Metallurg, No 8, 1957, pp 1-4.

Consultants Bureau

Sci - ~~100~~ Thin/Met

Sep 58

72,612

Dipole Moments of Stannic Chloride Complexes with
Some Aliphatic Alcohols. XVII, by O. A. Osipov,
V. M. Artemova, N. G. Bedarev, 5 pp.

RUSSIAN, per, Zhur Cestch Khim, Vol XXIX, No 3,
1959, pp 975-978.

Consultants Bureau

Sci

Apr 60

115,268

Resonant Excitation of the Isomeric State of Ag^{107}
Which has a Mean Life-Time of 63 Seconds by G. E.
Bizina and A. G. Beda, 12 pp.

RUSSIAN, per, Ak Nauk SSSR Institut Teoretich i
Eksperimental'noi Fiz, 1963.

ABC-tr-5968

Sci - Phys
Oct 63

240, 271

Factory Rig Tests of Axial Compressors at the
Leningrad Machine Works, by F. S. Bedkar, V.
Ya. Romanchenko, 15pp

RUSIAN, per, Энергомашинстроение, Vol 7,
1961, No 2, pp 2-5
CIS TI-62-24637

F. S. Bedkar
Sci - Mach, Fahr1, and
Accessory Equip

June 67

329,539

Methods of Designing Axial Compressors
for Stationary Gas-Turbine Plants, by
F. S. Bedcher.
RUSSIAN, per, Energomashinostroyeniye,
No 3, 1964, pp 30-32.
*FTD NT 23-803-67

112

J. S. Bedcher

Sci-Fuels
May 67

Rouge de Congo I, by F. C. Bedaux, H. Bruining,
et al.
GERMAN to FRENCH, per, Pharm Weekblad, No 97,
1962, pp 213-221.

Reverse Translation
CEA-X-591

Sci
Jan 65

Methods of Designing Axial Compressors for
Stationary Gas-Turbine Plants, by F. S. Bodcher,
83
0 pp.
1958 [all, per, Engineering notes on mining, No 3,
1961, pp 30-32. PL00240306-1
TAN-47-23-509-67

F. S. Bodcher.

3rd Library Copy
Oct 68

363,395

Factory Rig Tests of Axial Compressors at the
Leningrad Machine Works, by F. S. Bedcher,
V. Y. N Reznichenko.

2

RUSSIAN, per, Energomash, Vol VII, No 2,
1961, pp 1-5.

NLL M. 3547

Sci - Engr
Jun 62

201, 022

Survey on Current Methods for Testing Ductility, by
V. Bedekovic.

GERMAN, per, Strasse und Autobahn, Vol IV, No 12,
1953, pp 417-419.

D.S.I.R./26671

46, 691

EE - Germany
Economic
Apr 57 CTB/dex